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CASE DV-4-33621A

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May 6, 2005  
Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF  
BOUGUELERET ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP03/006930

FILED: 30 JUNE 2003

U.S. APPLICATION NO: 10/521,005

35 USC §371 DATE: 7 JANUARY 2005

FOR: SECRETED PEPTIDES

**MS:**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The asterisked references were cited in the International Search Report and since copies of said references were forwarded by the International Bureau, only copies of the non-asterisked references are enclosed.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080  
(617) 871-3346

  
\_\_\_\_\_  
John T. Prince  
Attorney for Applicants  
Reg. No. 43,019

Date:

*May 6, 2005*

(Use several sheets if necessary)

A177 SOCKET NO.

4-  
APPLICATION NO.

10/521,005

APPLICANT

BOUGUELERET ET AL.

FILING DATE

JANUARY 7, 2005

Group

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
/KS/	AA	6,103,888	8/15/00	Hirahata, et al. *			
/KS/	AB	5,994,306	11/30/99	Chang, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
/KS/	AM	WO 0213857	2/21/02	PCT *			<input type="checkbox"/>	<input type="checkbox"/>
/KS/	AN	WO 0209738	2/7/02	PCT *			<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

/KS/	AR	Sorensen, et al., "The human antibacterial cathelicidin, hCAP-18, is bound to lipoproteins in plasma", JOURNAL OF BIOLOGICAL CHEMISTRY". Vol. 274, No. 32, pp. 22445-22451 (1999) *
/KS/	AS	Frechet, et al. "Solution structure of RP 71955, a new 21 amino acid tricyclic peptide active against HIV-1 virus", BIOCHEMISTRY, Vol. 33, pp. 42-50 (1994)
/KS/	AT	Katahira, et al., "MS-271, a novel inhibitor of calmodulin-activated myosin light chain kinase from Streptomyces sp.-II. Solution structure of MS-271: characteristic features of the 'lasso' structure", BIOORGANIC & MED. CHEMISTRY, Vol. 4, pp. 121-129 (1996)
EXAMINER /Khatol Shahnan Shah/		DATE CONSIDERED 05/10/2008

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.

4-3

APPLICATION NO.

10/521,005

APPLICANT

BOUGUELERET ET AL.

FILING DATE

JANUARY 7, 2005

Group

EXAMINER  
INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

/KS/	DA	K. L. Constantine, et al., "High-Resolution Solution Structure of Siamycin II: Novel Amphipathic Character of a 21-Residue Peptide that inhibits HIV Fusion", Journal of Biomolecular NMR, 5 pp. 271-286 (1995)
/KS/	DB	K. Harlos, et al., "Vitamin K-Dependent Blood Coagulation Proteins Form Hetero-Dimers", Letters to Nature, Vol. 330, pp. 82, (November 5, 1987)
	DC	
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	DM	
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EXAMINER

/Khatol Shahnan Shah/

DATE CONSIDERED

05/10/2008

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.